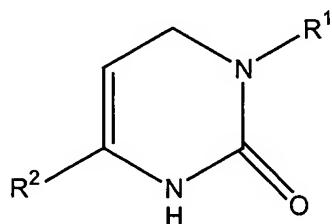


## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (withdrawn) A method of imparting a cooling sensation to a human comprising administering to said human, a compound according to Formula [I]:

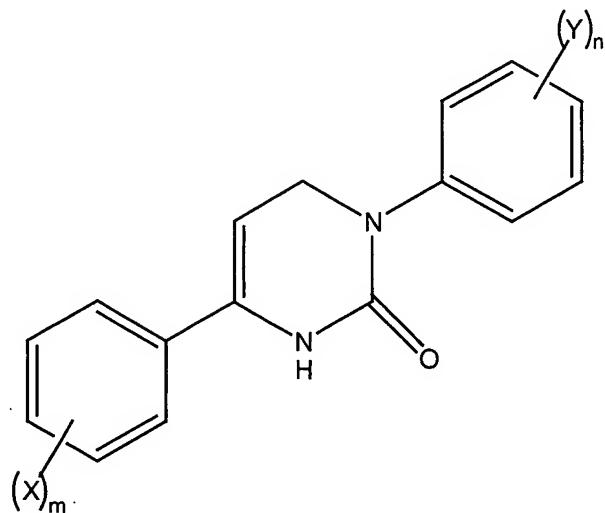


[ I ]

wherein R<sup>1</sup> and R<sup>2</sup> are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups, with the proviso that when R<sup>1</sup> is 2-hydroxyphenyl, R<sup>2</sup> is other than 3-nitrophenyl.

2. (withdrawn) The method of Claim 1, wherein R<sup>1</sup> is an optionally substituted alkyl or aryl group.
3. (withdrawn) The method of Claim 2, wherein R<sup>1</sup> is an optionally substituted aryl or cyclic hydrocarbon group.
4. (withdrawn) The method of claim 1, wherein R<sup>2</sup> is a hydrogen atom, or an optionally substituted alkyl or aryl.

5. (withdrawn) The method of Claim 4 wherein R<sup>2</sup> is an optionally substituted aryl or cyclic hydrocarbon group.
6. (withdrawn) The method of Claim 5 of a compound of formula [II]:

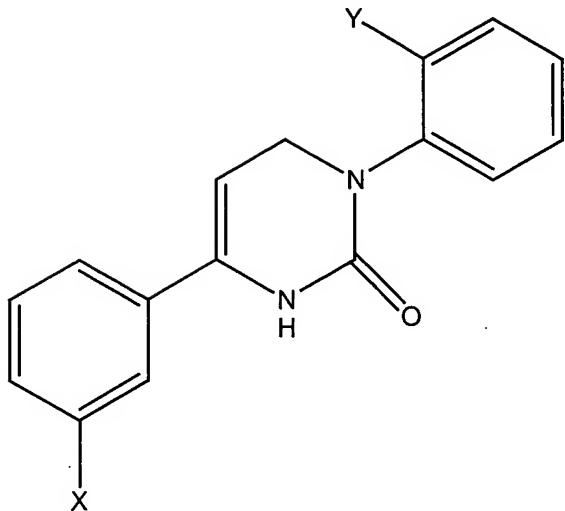


[II]

wherein the or each X and Y is independently a halogen atom or a alkyl, alkenyl, haloalkyl, alkoxy, hydroxy, thiol, carboxy, nitro, sulphonamide, sulphonato, sulphonyl, alkoxycarbonyl, carbonyl or amino group, and m and n are independently 0, 1, 2 or 3.

7. (withdrawn) The method of Claim 6, wherein the or each X is independently a hydrogen or halogen atom, or a nitro, hydroxy, C<sub>1-6</sub> alkyl, C<sub>1-6</sub> haloalkyl or C<sub>1-6</sub> alkoxy group.
8. (withdrawn) The method of Claim 6, wherein the or each Y is independently a hydroxy, C<sub>1-6</sub> alkyl or C<sub>1-6</sub> alkoxy group.
9. (withdrawn) The method of Claim 6, wherein m is 1.
10. (withdrawn) The method of Claim 6, wherein n is 1.

11. (withdrawn) The method of Claim 10, wherein the compound has the formula [III]:



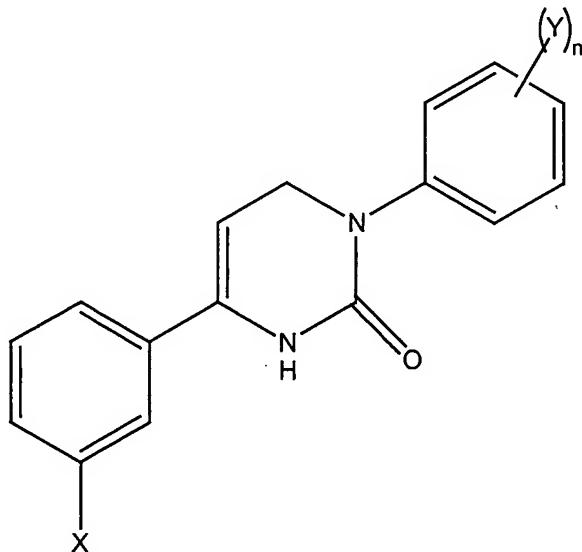
[III]

wherein the or each X and Y is independently a halogen atom or a alkyl, alkenyl, haloalkyl, alkoxy, hydroxy, thiol, carboxy, nitro, sulphonamide, sulphonato, sulphonyl, alkoxy carbonyl, carbonyl or amino group, and m and n are independently 0, 1, 2 or 3.

12. (withdrawn) A method of imparting a cooling sensation to a human, the method comprising administering to said human, a compound selected from the group consisting of 1-(2'-methoxyphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-methoxyphenyl)-4-(3"-chlorophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-methylphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-chlorophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-methoxyphenyl)-4-(3"-methoxyphenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-methoxyphenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-hydroxyphenyl)-4-(3"-methoxyphenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-trifluoromethylphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-nitrophenyl)-1,2,3,6-

tetrahydropyrimidine-2-one or 1-(2'-hydroxyphenyl)-4-phenyl-1,2,3,6-tetrahydropyrimidine-2-one and mixtures thereof to produce a cooling sensation.

13. (original) A compound of formula [IV]:



[IV]

or a salt thereof, wherein X is a hydrogen or halogen atom, or a hydroxy, nitro, alkyl or alkoxy group; Y is hydrogen, hydroxy, haloalkyl, nitro or alkoxy; and n is 0, 1, 2 or 3, with the proviso that when n is 1 and Y is hydroxy, X is not nitro.

14. (original) The compound of Claim 13, with the proviso that when n is 1 and Y is hydroxy, X is not a halogen atom.

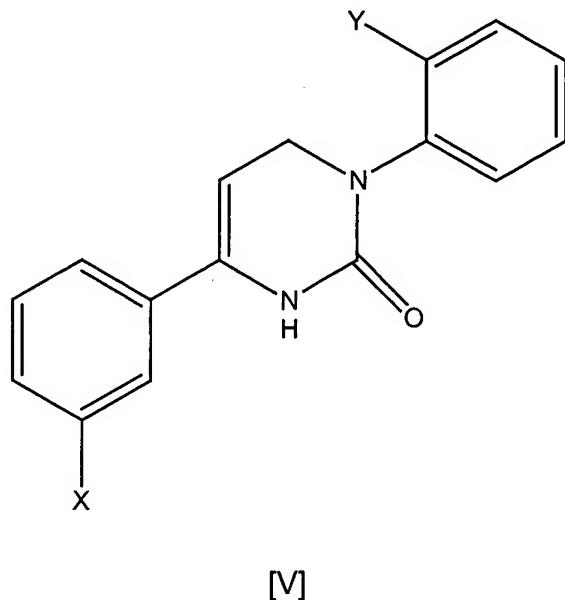
15. (original) The compound of Claim 13, wherein Y is hydroxy or alkoxy, with the proviso that when n is 1 and Y is hydroxy, X is alkyl or hydroxy.

16. (original) The compound of Claim 13, wherein n is 1.

17. (original) The compound of Claim 13, wherein n is 1 and Y is hydroxy.

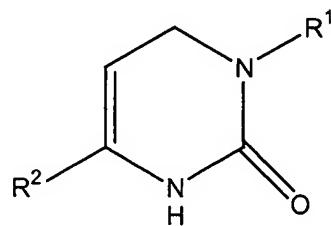
18. (original) The compound of Claim 13, wherein Y is haloalkyl.

19. (original) The compound of Claim 18, wherein Y is trifluoromethyl.
20. (original) The compound of Claim 13, having the formula [V]:



wherein Y is C<sub>1-6</sub> alkoxy.

21. (original) The compound of Claim 13, wherein X is a chlorine atom or a methoxy group.
22. (withdrawn) A toothpaste composition comprising a compound of formula [I]:

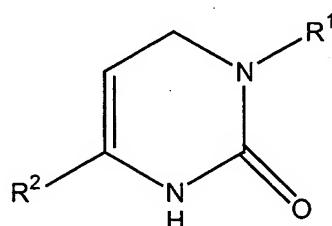


[ I ]

or a salt thereof to produce a cooling sensation, wherein R<sup>1</sup> and R<sup>2</sup> are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl,

alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

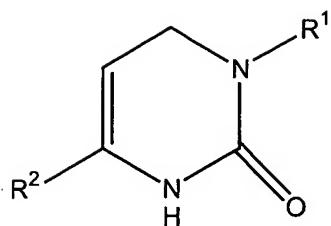
23. (withdrawn) The toothpaste composition of Claim 22, with the proviso that when R<sup>1</sup> is 2-hydroxyphenyl, R<sup>2</sup> is other than 3-nitrophenyl.
24. (withdrawn) The toothpaste composition of Claim 22, additionally having any of the features of Claims 2 to 12.
25. (withdrawn) A mouthwash composition comprising a compound of formula [I]:



[I]

or a salt thereof to produce a cooling sensation, wherein R<sup>1</sup> and R<sup>2</sup> are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

26. (withdrawn) The mouthwash composition of Claim 25, with the proviso that when R<sup>1</sup> is 2-hydroxyphenyl, R<sup>2</sup> is other than 3-nitrophenyl.
27. (withdrawn) The mouthwash composition of Claim 25, additionally having any of the features of Claims 2 to 12.
28. (withdrawn) A food product composition comprising a compound of formula [I]:



[I]

or a salt thereof to produce a cooling sensation, wherein R<sup>1</sup> and R<sup>2</sup> are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

29. (withdrawn) The food product composition of Claim 28, with the proviso that when R<sup>1</sup> is 2-hydroxyphenyl, R<sup>2</sup> is other than 3-nitrophenyl.
30. (withdrawn) The food product composition of Claim 30, wherein the food product is a beverage.
31. (withdrawn) The food product composition of Claim 30, wherein the food product is ice-cream.
32. (withdrawn) The food product composition of Claim 30, wherein the food product is a spread.
33. (withdrawn) The food product composition of Claim 30, wherein the food product is a confectionery product.